

March 17, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SHIROISHI, et al.

Serial No.: 10/644,824

Filed:

8/21/2003

Title:

MAGNETIC RECORDING AND READING DEVICE

Art Unit:

2652

Examiner:

T. Chen

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Mail Stop: DD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the documents listed in the attached form equivalent to Form(s) PTO/SB/08A and/or PTO/SB/08B for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date and with the following certification specified in 37 CFR 1.97(e).

On information and belief, I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To the extent that the documents listed on the attached form equivalent to Form(s) PTO/SB/08A and/or PTO/SB/08B are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version abstract of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (500.37488CC5), and please credit any excess fees to such deposit account.

Respectfully submitted,

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Form PTO-1449 Equivalent U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DKT. NO. 500.37488CC5

SERIAL NO. 10/644,824

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT SHIROISHI

(Use several sheets if necessary)

FILING DATE GROUP
August 21, 2003 2652

U.S. PATENT DOCUMENTS

Ex. Initi	al	Doc. No.	Date	Name	Class	Subclass	Filing Date
	AA	6,266,216	7/01	Hikami et al			
	AB						
	AC						
4	AD						
	AE						
	AF						
	AG						
	AH			21/12/			

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
Al			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
AN	9-69440	3/97	Japan			Abstract	
AN	6-20258	1/94	Japan			Abstract	
AC	10-143820	5/98	Japan			Corr. to AA	
AF	•						
AG	1						

OTHER DOCUMENTS

Δ	\R					
<i>A</i>	s					
A	AT					
Examiner			Date Considered			
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